



Edmore Public School
706 Main St, Edmore, ND 58330

Smart Lab 1 Lesson Plans
April 17 - 21, 2023
4th hour, 11:25 AM – 12:17 PM

	Monday (April 17)	Tuesday (April 18)	Wednesday (April 19)	Thursday (April 20)	Friday (April 21)
Performance Standards	MS-ET1-2 Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	MS-ET1-2 Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	MS-ET1-2 Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	MS-ET1-2 Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	MS-ET1-2 Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.
Topic	Software Engineering - Group	Software Engineering - Individual	Software Engineering - individual	Software Engineering - individual	Software Engineering - individual
Objectives	- Use a variety of programming languages to code animations, games, apps, or circuit boards	- Use a variety of programming languages to code animations, games, apps, or circuit boards	- Use a variety of programming languages to code animations, games, apps, or circuit boards	- Use a variety of programming languages to code animations, games, apps, or circuit boards	- Use a variety of programming languages to code animations, games, apps, or circuit boards
Bellringer	KWL	KWL	KWL	KWL	KWL
Procedure/ Instructional Delivery	<ul style="list-style-type: none"> ○ Project Presentation ○ Self-assessment ○ Post project management 	<ul style="list-style-type: none"> ○ Explore: <ul style="list-style-type: none"> ○ Finding resources ○ Identifying the use of the resources ○ Plan: <ul style="list-style-type: none"> ○ Construct SMART goal ○ Importance of SMART goal ○ Detailed plan on achieving the SMART goal ○ Do and Reflect <ul style="list-style-type: none"> ○ Identifying what worked and what did not work in the project ○ Steps taken to solve the problems encountered. 	<ul style="list-style-type: none"> ○ Do and Reflect <ul style="list-style-type: none"> ○ Identifying what worked and what did not work in the project ○ Steps taken to solve the problems encountered. 	<ul style="list-style-type: none"> ○ Do and Reflect <ul style="list-style-type: none"> ○ Identifying what worked and what did not work in the project ○ Steps taken to solve the problems encountered. 	<ul style="list-style-type: none"> ○ Do and Reflect <ul style="list-style-type: none"> ○ Identifying what worked and what did not work in the project ○ Steps taken to solve the problems encountered.
Assessment	Rubric	Rubric	Rubric	Rubric	Rubric
Remarks					

Prepared by:

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